

DEC 14 2005



**HAMRE, SCHUMANN,
MUELLER & LARSON, P.C.**
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION December 14, 2005

TO: Mail Stop: AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1603USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 36

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If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: **Information Disclosure Statement, Form 1449, 1 reference, copy of
European Search Report**

Applicant: KITAKA, et al.
Serial No.: 10/519,817
App. Filed: December 29, 2004
Group Art No.: Unknown

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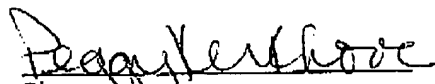
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Peggy J. Kerkhove


Signature

December 14, 2005

Date

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S/N 10/519,817

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KITTAKE, et al. Examiner: Unknown
Serial No.: 10/519,817 Group Art Unit: Unknown
Filed: December 29, 2004 Docket: 10873.1603USWO
Title: PHOTONIC CRYSTAL OPTICAL WAVEGUIDE

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on December 14, 2005.

By: *Peggy Kerkhove*
Name: Peggy Kerkhove

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. The references were recently cited in a Supplemental European Search Report mailed September 16, 2005. A copy is enclosed

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449. Also, in accordance with 37 C.F.R. § 1.97(c) or § 1.97(d), the undersigned hereby certifies that each item of information listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart foreign application within three months of filing this statement.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each foreign document or other information listed on the enclosed Form 1449 is provided. As this application was filed after June 30, 2003, copies of the cited U.S. Patent Documents are not included.

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No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
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Dated: December 14, 2005

By: 

Douglas P. Mueller
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DPM/pjk



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Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1603USWO	Application Number: 10/519,817
	Applicant: Kittaka, et al.	
	Filing Date: December 29, 2004	Group Art Unit: Unknown

[illegible]

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.</p>	

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 4/36 * RCDV AT 12/14/2005 3:51:57 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/27 * DNIS:2738300 * CSID:612-455-3801 * DURATION (mm-ss):07-14

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Date

16.09.05

Reference N9774-EP	Application No./Patent No. 03741261.6 - 2216 PCT/JP0308639
Applicant/Proprietor Nippon Sheet Glass Company, Limited	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 03 74 1261

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 00/49435 A (THE UNIVERSITY OF BATH; RUSSELL, PHILIP, ST. JOHN; BIRKS, TIMOTHY, ADA) 24 August 2000 (2000-08-24)	1-5, 7-19	G02B6/12 G02B6/00 G02B6/20 G02B6/122 G02B6/14 G02B6/34
A	* abstract; figures 8, 4 * * page 6, lines 6-25 * * page 4, lines 13-17 *	6	
X	US 6 334 019 B1 (BIRKS TIMOTHY A ET AL) 25 December 2001 (2001-12-25) * abstract; figure 3 * * column 10, lines 60-63 *	1	
X	US 6 301 421 B1 (WICKHAM MICHAEL G ET AL) 9 October 2001 (2001-10-09) * abstract; figure 3 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			G02B
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search		Date of completion of the search	Examiner
Munich		6 September 2005	Elflein, W
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03/02 (P/0404)

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 74 1261

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

06-09-2005

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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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